**SONNENSCHN, NATH & ROSENTHAL LLP**

P.O. Box 061080
Wacker Drive Station - Sears Tower
Chicago, IL 60606-1080
312/876-8000

IFW

IN RE APPLICATION OF: Tsuyoshi Ogawa ATTORNEY DOCKET NO. 09792909-5704
SERIAL NO.: 10/691,085 GROUP ART UNIT: 2874
FILED: October 22, 2003 EXAMINER: Kevin S. Wood
FOR: "HYBRID CIRCUIT SUBSTRATE WITH OPTICAL AND ELECTRICAL INTERCONNECTS, HYBRID CIRCUIT MODULE WITH OPTICAL AND ELECTRICAL INTERCONNECTS AND MANUFACTURING METHODS THEREOF"

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional claim fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS		MINUS	-20		() X 9.00 () X 18.00	
INDEP. CLAIMS		MINUS	3		() X 42.00 () X 84.00	
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$140.00 () \$280.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

- ☐ Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _ for _ month(s) so that the period for response is extended to _ . The Commissioner is authorized to charge the fee of \$ _ for the extension to American Express Account No. 378571697401002. PTO Form 2038 is attached for that purpose.
- ☐ The Commissioner is authorized and requested to charge the amount of \$ _ to cover the additional claim fee to American Express Account No. 378571697401002. PTO Form 2038 is attached for that purpose.
- ☐ A check for \$ _ accompanying attached Terminal Disclaimer under 37 C.F.R. §1.321.
- ☐ A check for \$ _ for Amendment Under 37 C.F.R. 1.312(b) is attached.
- ☒ The Commissioner is hereby authorized to charge the extension fee and any additional fees which may be required, or to credit any overpayment to account No. 19-3140. A duplicate of this sheet is enclosed.
- When phoning re this application, please call 312/876-8000 - Ext. 12578.

SONNENSCHN NATH & ROSENTHAL LLP

BY David R. Metzger (Reg. No. 32,919)

David R. Metzger

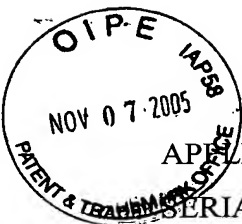
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 3, 2005.

K. Turbush

SIGNATURE

November 3, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Tsuyoshi Ogawa

ATTY DOCKET NO. 09792909-5704

SERIAL NO. 10/691,085

GROUP ART UNIT: 2874

FILING DATE: October 22, 2003

EXAMINER: Kevin S. Wood

INVENTION: "HYBRID CIRCUIT SUBSTRATE WITH OPTICAL AND ELECTRICAL INTERCONNECTS, HYBRID CIRCUIT MODULE WITH OPTICAL AND ELECTRICAL INTERCONNECTS AND MANUFACTURING METHODS THEREOF"

RESPONSE TO ELECTION/RESTRICTION REQUIREMENT"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

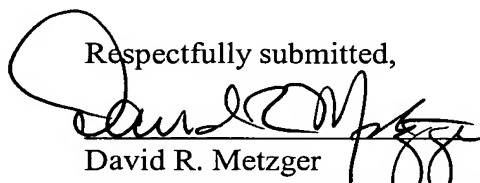
This amendment is being filed in response to the Office communication dated October 4, 2005. Please reconsider the application in view of the amendment and remarks presented below.

ELECTION OF INVENTION

In response to the restriction requirement, applicants hereby elects Group I claims 1-8 and 18-20 drawn to a hybrid circuit substrate with optical and electrical interconnects for further examination.

Applicant reserves the right to file divisional applications covering the subject matter of the non-elected claims.

Respectfully submitted,

 , Reg. 32,919
David R. Metzger
SONNENSCHN NATH & ROSENTHAL
P.O. Box 061080
Wacker Drive Station - Sears Tower
Chicago, Illinois 60606-1080
Customer ID No. 26263
Attorneys for Applicants